

ANNUAL REPORT

OF

Name: NEW BERLIN WATER UTILITY

Principal Office: 16450 W NATIONAL AVE

NEW BERLIN, WI 53151

For the Year Ended: DECEMBER 31, 2002

WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

SIGNATURE PAGE

l	RAY GRZYS	of
	(Person responsible for account	nts)
	NEW BERLIN WATER UTILITY	, certify that I
	(Utility Name)	
knowle	person responsible for accounts; that I have examined the dge, information and belief, it is a correct statement of the iod covered by the report in respect to each and every many	business and affairs of said utility for
		03/26/2003
	(Signature of person responsible for accounts)	(Date)
DIREC	TOR OF STREETS & UTILITIES	_
	(Title)	

TABLE OF CONTENTS

Schedule Name	Page
General Rules for Reporting	i
Signature Page	ii
Table of Contents	iii
Identification and Ownership	iv
FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Distribution of Total Payroll	F-05
Balance Sheet	F-06
Net Utility Plant	F-07
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 111)	F-08
Net Nonutility Property (Accts. 121 & 122)	F-09
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-10
Materials and Supplies	F-11
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-12
Capital Paid in by Municipality (Acct. 200)	F-13
Bonds (Accts. 221 and 222)	F-14
Notes Payable & Miscellaneous Long-Term Debt	F-15
Taxes Accrued (Acct. 236)	F-16
Interest Accrued (Acct. 237)	F-17
Contributions in Aid of Construction (Account 271)	F-18
Balance Sheet End-of-Year Account Balances	F-19
Return on Rate Base Computation	F-20
Return on Proprietary Capital Computation	F-21
Important Changes During the Year	F-22
Financial Section Footnotes	F-23
WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operating & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Property Tax Equivalent (Water)	W-07
Water Utility Plant in Service	W-08
Accumulated Provision for Depreciation - Water	W-10
Source of Supply, Pumping and Purchased Water Statistics	W-12
Sources of Water Supply - Ground Waters	W-13
Sources of Water Supply - Surface Waters	W-14
Pumping & Power Equipment	W-15
Reservoirs, Standpipes & Water Treatment	W-16
Water Mains	W-17
Water Services	W-18
Meters	W-19
Hydrants and Distribution System Valves	W-20
Water Operating Section Footnotes	W-21

IDENTIFICATION AND OWNERSHIP

Exact Utility Name: NEW BERLIN WATER UTILITY
Utility Address: 16450 W NATIONAL AVE
NEW BERLIN, WI 53151

When was utility organized? 11/29/1966

Report any change in name:

Effective Date: Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: RALPH CHIPMAN CPA
Title: ACCOUNTING MANAGER

Title. ACCOUNTING W

Office Address:

3805 S CASPER DR NEW BERLIN, WI 53151

Telephone: (262) 786 - 8610 EXT 577

Fax Number: (262) 786 - 6121

E-mail Address: RCHIPMAN@NEWBERLIN.ORG

Individual or firm, if other than utility employee, preparing this report:

Name:

Title:

Office Address:

Telephone:
Fax Number:
E-mail Address:

President, chairman, or head of utility commission/board or committee:

Name: ALDERMAN PAUL GALLAGHER
Title: HEAD OF UTILITY COMMITTEE

Office Address:

3805 S CASPER DR NEW BERLIN, WI 53151

Telephone: (262) 786 - 8610 **Fax Number:** (262) 786 - 6121

E-mail Address: PGALLAGHER@NEWBERLIN.ORG

Are records of utility audited by individuals or firms, other than utility employee? YES

IDENTIFICATION AND OWNERSHIP

Individual or firm, if other than utility employee, auditing utility records:

Name: Title:

Office Address: VIRCHOW KRAUSE & COMPANY LLP

115 S 84TH ST SUITE 400 MILWAUKEE, WI 53214

Telephone: (414) 777 - 5000 **Fax Number:** (414) 777 - 5555

E-mail Address:

Date of most recent audit report: 3/21/2003 Period covered by most recent audit: 2002

Names and titles of utility management including manager or superintendent:

Name: MR RAY GRZYS

Title: DIRECTOR OF STREETS & UTILITIES

Office Address:

3805 S CASPER DR NEW BERLIN, WI 53151

Telephone: (262) 786 - 8610 **Fax Number:** (262) 821 - 9066

E-mail Address: RGRZYS@NEWBERLIN.ORG

Name: MR RICK JOHNSON

Title: MANAGER

Office Address:

16450 W NATIONAL AVE NEW BERLIN, WI 53151

Telephone: (262) 786 - 7086 **Fax Number:** (262) 786 - 0792

E-mail Address: RJOHNSON@NEWBERLIN.ORG

Name of utility commission/committee: UTILITY COMMITTEE

Names of members of utility commission/committee:

MR DAVID AMENT, ALDERMAN

MR ROBERT DUDE, CITIZEN MEMBER MR PAUL GALLAGHER, ALDERMAN

MR RAY GRZYS, DIRECTOR OF STREETS & UTILITI

MR KENNETH HARENDA, II, ALDERMAN

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation

IDENTIFICATION AND OWNERSHIP

of water or sewer treatment plant)? YES

Provide the following information regarding the provider(s) of contract services:

Firm Name: WEPCO

333 W EVERETT RM A172

P.O. BOX 2046

MILWAUKE, WI 53201

Contact Person: DAVE GORTON

Title:

Telephone: (414) 221 - 3876

Fax Number: E-mail Address:

Contract/Agreement beginning-ending dates: 5/1/1992 12/31/2002

Provide a brief description of the nature of Contract Operations being provided:

1 & 2 FAMILY RESIDENTIAL METER READING

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	3,666,783	3,206,460	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	1,867,156	1,737,240	2
Depreciation Expense (403)	779,242	676,730	_ 3
Amortization Expense (404-407)	0	0	4
Taxes (408)	740,466	760,432	5
Total Operating Expenses	3,386,864	3,174,402	
Net Operating Income	279,919	32,058	
Income from Utility Plant Leased to Others (412-413)	0	0	_ 6
Utility Operating Income OTHER INCOME	279,919	32,058	
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	66,547	149,405	_ 10
Miscellaneous Nonoperating Income (421)	0	0	11
Total Other Income Total Income	66,547 346,466	149,405 181,463	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	_ 12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	346,466	181,463	
INTEREST CHARGES	400.004	470.050	
Interest on Long-Term Debt (427)	162,364	176,852	_ 14
Amortization of Debt Discount and Expense (428) Amortization of Premium on DebtCr. (429)	26,804	31,192	15
Interest on Debt to Municipality (430)	0	2,475	_ 16 17
Other Interest Expense (431)	0	2,473	18
Interest Charged to ConstructionCr. (432)			_ 10 19
Total Interest Charges	189,168	210,519	
Net Income	157,298	(29,056)	
EARNED SURPLUS	.0.,200	(=0,000)	
Unappropriated Earned Surplus (Beginning of Year) (216)	4,521,135	4,550,191	20
Balance Transferred from Income (433)	157,298	(29,056)	21
Miscellaneous Credits to Surplus (434)	0) O	22
Miscellaneous Debits to SurplusDebit (435)	0	0	23
Appropriations of SurplusDebit (436)	0	0	24
Appropriations of Income to Municipal FundsDebit (439)	0	0	25
Total Unappropriated Earned Surplus End of Year (216)	4,678,433	4,521,135	

INCOME STATEMENT ACCOUNT DETAILS

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		_
NONE		_ 2
Total (Acct. 413):	0	_
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	_
Nonoperating Rental Income (418):		
NONE		_ 4
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		
WISCONSIN LGIP/MBIA CLASS FUND	61,605	5
SPECIAL ASSESSMENT INTEREST	4,942	_ 6
Total (Acct. 419):	66,547	_
Miscellaneous Nonoperating Income (421):		
NONE		7
Total (Acct. 421):	0	_
Miscellaneous Amortization (425):		
NONE		_ 8
Total (Acct. 425):	0	_
Other Income Deductions (426):		
NONE		9
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434):		
NONE		_ 10
Total (Acct. 434):	0	_
Miscellaneous Debits to Surplus (435):		
NONE		11
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		_ 12
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		
NONE		13
Total (Acct. 439)Debit:	0	_

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Revenues (account 415)						0	1
Costs and Expenses of Merchandising	, Jobbing and	Contract Wo	·k (416):				
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
, , ,						0	6
Total costs and expenses	0	0	0	0		0	
Net income (or loss)	0	0	0	0		0	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	3,666,783	0	0	0	3,666,783	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained	1,532				1,532	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	3,665,251	0	0	0	3,665,251	

DISTRIBUTION OF TOTAL PAYROLL

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	424,839	61,017	485,856	1
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses	35,835	10,581	46,416	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts	3,705	576	4,281	8
Electric utility plant accounts			0	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts	72,174	(72,174)	0	18
All other accounts			0	19
Total Payroll	536,553	0	536,553	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (101-107)	39,777,089	39,081,034	1
Less: Accumulated Provision for Depreciation and Amortization (111-116)	8,427,070	7,712,169	2
Net Utility Plant	31,350,019	31,368,865	-
Utility Plant Acquisition Adjustments (117-118)			3
Other Utility Plant Adjustments (119)			4
Total Net Utility Plant	31,350,019	31,368,865	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	5
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	6
Net Nonutility Property	0	0	•
Investment in Municipality (123)	0	0	7
Other Investments (124)	691,312	773,611	8
Special Funds (125-128)	1,480,465	1,450,029	9
Total Other Property and Investments	2,171,777	2,223,640	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	2,207,874	2,199,351	10
Special Deposits (132-134)	0	0	11
Working Funds (135)			12
Temporary Cash Investments (136)			13
Notes Receivable (141)	0	0	14
Customer Accounts Receivable (142)	717,075	608,005	15
Other Accounts Receivable (143)	1,353	27,289	16
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	17
Receivables from Municipality (145)	100,375	105,146	18
Materials and Supplies (151-163)	0	0	19
Prepayments (165)	0	1,927	20
Interest and Dividends Receivable (171)			21
Accrued Utility Revenues (173)			22
Miscellaneous Current and Accrued Assets (174)			23
Total Current and Accrued Assets	3,026,677	2,941,718	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	47,552	55,540	24
Other Deferred Debits (182-186)	0	0	25
Total Deferred Debits	47,552	55,540	
Total Assets and Other Debits	36,596,025	36,589,763	=

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			_
Capital Paid in by Municipality (200)	4,503,860	4,503,860	26
Appropriated Earned Surplus (215)			27
Unappropriated Earned Surplus (216)	4,678,433	4,521,135	28
Total Proprietary Capital	9,182,293	9,024,995	-
LONG-TERM DEBT			
Bonds (221-222)	3,330,442	3,666,625	29
Advances from Municipality (223)	0	0	30
Other Long-Term Debt (224)	0	0	31
Total Long-Term Debt	3,330,442	3,666,625	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	32
Accounts Payable (232)	247,010	253,749	33
Payables to Municipality (233)	121,792	184,547	34
Customer Deposits (235)			35
Taxes Accrued (236)	0	0	36
Interest Accrued (237)	12,445	13,629	37
Matured Long-Term Debt (239)			38
Matured Interest (240)			39
Tax Collections Payable (241)			40
Miscellaneous Current and Accrued Liabilities (242)	37,910	23,576	41
Total Current and Accrued Liabilities	419,157	475,501	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	42
Customer Advances for Construction (252)	641,788	627,045	43
Other Deferred Credits (253)	0	0	44
Total Deferred Credits	641,788	627,045	
OPERATING RESERVES			
Property Insurance Reserve (261)			45
Injuries and Damages Reserve (262)			46
Pensions and Benefits Reserve (263)			47
Miscellaneous Operating Reserves (265)			48
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	23,022,345	22,795,597	49
Total Liabilities and Other Credits	36,596,025	36,589,763	=

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)
Plant Accounts:				•
Utility Plant in Service (101)	39,644,418	0	0	0 1
Utility Plant Purchased or Sold (102)				2
Utility Plant in Process of Reclassification (103)				3
Utility Plant Leased to Others (104)				4
Property Held for Future Use (105)				5
Completed Construction not Classified (106)				6
Construction Work in Progress (107)	132,671			7
Total Utility Plant	39,777,089	0	0	0
Accumulated Provision for Depreciation and Amo	rtization:			
Accumulated Provision for Depreciation of Utility Plant in Service (111)	8,427,070	0	0	0 8
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)				9
Accumulated Provision for Depreciation of Property Held for Future Use (113)				10
Accumulated Provision for Amortization of Utility Plant in Service (114)				11
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)				12
Accumulated Provision for Amortization of Property Held for Future Use (116)				13
Total Accumulated Provision	8,427,070	0	0	0
Net Utility Plant	31,350,019	0	0	0

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 111)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	7,712,169				7,712,169
Credits During Year					
Accruals:					
Charged depreciation expense (403)	779,242				779,242
Depreciation expense on meters					
charged to sewer (see Note 3)	32,399				32,399
Accruals charged other					
accounts (specify):					
ALLOCATE TO TRANSPORTATION	64,949				64,949
Salvage	8,376				8,376
Other credits (specify):					
					0
Total credits	884,966	0	0	0	884,966
Debits during year					
Book cost of plant retired	170,065				170,065
Cost of removal	0				0
Other debits (specify):					
					0
Total debits	170,065	0	0	0	170,065
Balance End of Year	8,427,070	0	0	0	8,427,070

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0	0		0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	=

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)
Balance first of year	0 1
Additions:	
Provision for uncollectibles during year	1,532 2
Collection of accounts previously written off: Utility Customers	3
Collection of accounts previously written off: Others	4
Total Additions	1,532
Deductions:	
Accounts written off during the year: Utility Customers	1,532 5
Accounts written off during the year: Others	6
Total accounts written off	1,532
Balance end of year	0

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel (151)					0	0	1
Fuel stock expenses (152)					0	0	2
Plant mat. & oper. sup. (15	4)				0	0	3
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility (154)		0	2
Sewer utility (154)		0	3
Heating utility (154)		0	4
Gas utility (154)		0	5
Merchandise (155)		0	6
Other materials & supplies (156)		0	7
Stores expense (163)		0	8
Total Materials and Supplies	0	0	_

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written O	off During Year		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
1999B ISSUE	4,222	428	39,637	1
1999C ISSUE	3,765	428	7,915	2
Total		_	47,552	
Unamortized premium on debt (251) NONE		_		3
Total		_	0	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Amount (b)	_
4,503,860 1	1
4,503,860	2
	(b) 4,503,860

BONDS (ACCTS. 221 AND 222)

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
REVENUE REFUNDING BONDS	06/01/1999	12/01/2006	4.10%	1,280,000	1
REVENUE BONDS	06/01/1999	12/01/2018	5.00%	2,090,000	2
	7	Total Bonds (A	ccount 221):	3,370,000	_
Total Reacquired Bonds (Account 222)				39,558	- 3

Net amount of bonds outstanding December 31: 3,330,442

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	End of Year
(a and b)	(c)	(d)	(e)	(f)

NONE

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Accruals:		
Charged water department expense	740,466	2
Charged electric department expense		3
Charged sewer department expense	12,127	4
Other (explain):		
SOCIAL SECURITY CAPITALIZED	305	5
Total Accruals and other credits	752,898	
Taxes paid during year:		•
County, state and local taxes	711,550	6
Social Security taxes	38,264	7
PSC Remainder Assessment	3,084	8
Other (explain):		•
NONE		9
Total payments and other debits	752,898	
Balance end of year	0	•

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INTEREST ACCRUED (ACCT. 237)

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	d
Bonds (221)					_
NONE	0			0	1
REVENUE BOND 1999B	8,339	99,801	100,068	8,072	2
REVENUE REFUNDING BOND	5,290	62,563	63,480	4,373	3
Subtotal	13,629	162,364	163,548	12,445	•
Advances from Municipality (223)					<u>.</u>
NONE	0			0	4
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					,
NONE	0			0	5
Subtotal	0	0	0	0	
Notes Payable (231)					•
NONE	0			0	6
Subtotal	0	0	0	0	
Total	13,629	162,364	163,548	12,445	•

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	22,795,597	0	0	0	0	22,795,597	1
Add credits during year:							
For Services	16,491					16,491	2
For Mains	164,885					164,885	3
Other (specify):							
FOR HYDRANTS	19,665					19,665	4
SCADA IMPACT FEE	25,707					25,707	5
Deduct charges (specify):							
NONE						0	6
Balance End of Year	23,022,345	0	0	0	0	23,022,345	:
Amount of federal and state						0	7
grants in aid received for						•	-
utility construction included							
in End of Year totals							

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE Total (Acct. 123):	0	1
Other Investments (124):		-
SPECIAL ASSESSMENTS	691,312	2
Total (Acct. 124):	691,312	_
Sinking Funds (125):		
REDEMPTION ACCOUNT	12,446	3
RESERVE ACCOUNT	401,909	_ 4
Total (Acct. 125):	414,355	_
Depreciation Fund (126):		
DEPRECIATION FUND	250,000	5
Total (Acct. 126):	250,000	-
Other Special Funds (128):		_
IMPACT FEES	816,110	_ 6
Total (Acct. 128):	816,110	-
Interest Special Deposits (132):		7
NONE Total (Acct. 132):	0	7
Other Special Deposits (134):		-
NONE		_ 8
Total (Acct. 134):	0	-
Notes Receivable (141):		•
NONE Total (Acct. 141):	0	9
Customer Accounts Receivable (142):		-
Water	717,075	10
Electric	,	11
Sewer (Regulated)		12
Other (specify):		
NONE		13
Total (Acct. 142):	717,075	-
Other Accounts Receivable (143):	4 222	
Sewer (Non-regulated) Merchandising, jobbing and contract work	1,209	_ 14 _ 15
Merchandising, jobbing and contract work		15
Other (specify):		

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Other Accounts Receivable (143):		
STORMWATER UTILITY	144	_ 16
Total (Acct. 143):	1,353	_
Receivables from Municipality (145):		
TAX ROLL	78,890	17
DECEMBER COLLECTIONS	9,396	_ 18
HYDRANT BILLING ADJUSTMENT	8,315	19
MISCELLANEOUS	3,774	_ 20
Total (Acct. 145):	100,375	_
Prepayments (165):		
NONE		21
Total (Acct. 165):	0	_
Extraordinary Property Losses (182):		
NONE		22
Total (Acct. 182):	0	_
Preliminary Survey and Investigation Charges (183):		_
NONE		23
Total (Acct. 183):	0	_
Clearing Accounts (184):		_
NONE		24
Total (Acct. 184):	0	_
Temporary Facilities (185):		_
NONE		25
Total (Acct. 185):	0	
Miscellaneous Deferred Debits (186):		_
NONE		26
Total (Acct. 186):	0	
Payables to Municipality (233):		_
DECEMBER PAYROLL	62,458	27
DUE TO SEWER UTILITY	42,774	28
SEPTEMBER THRU DECEMBER VEHICLE CHARGES	8,993	_ <u></u> 29
MISCELLANEOUS	7,567	30
Total (Acct. 233):	121,792	-
Other Deferred Credits (253):		_
NONE		31
Total (Acct. 253):	0	
		-

RETURN ON RATE BASE COMPUTATION

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						
Utility Plant in Service	39,240,723	0	0	0	39,240,723	1
Materials and Supplies	0	0	0	0	0	2
Other (specify): NONE					0	3
Less Average:						
Reserve for Depreciation	8,069,619	0	0	0	8,069,619	4
Customer Advances for Construction	634,417				634,417	5
Contributions in Aid of Construction	22,908,971	0	0	0	22,908,971	6
Other (specify): NONE					0	7
Average Net Rate Base	7,627,716	0	0	0	7,627,716	
Net Operating Income	279,919	0	0	0	279,919	8
Net Operating Income as a percent of						
Average Net Rate Base	3.67%	N/A	N/A	N/A	3.67%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	4,503,860	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	4,599,784	3
Other (Specify):		4
Total Average Proprietary Capital	9,103,644	4
Net Income		•
Net Income	157,298	5
Percent Return on Proprietary Capital	1.73%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
PSC APPROVED A RATE CHANGE EFFECTIVE 1/1/02. AVERAGE RATE INCREASE WAS PROJECTED TO BE 18%.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

FINANCIAL SECTION FOOTNOTES

Identification and Ownership - Contacts (Page iv)
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WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	3,518,726	1
Total Sales of Water	3,518,726	_
Other Operating Revenues		
Forfeited Discounts (470)	15,818	2
Miscellaneous Service Revenues (471)	0	3
Rents from Water Property (472)	84,275	4
Interdepartmental Rents (473)	0	_ 5
Other Water Revenues (474)	47,964	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	148,057	
Total Operating Revenues	3,666,783	_
Operation and Maintenenance Expenses		
Source of Supply Expense (600-617)	0	_ 8
Pumping Expenses (620-633)	642,114	9
Water Treatment Expenses (640-652)	164,215	_ 10
Transmission and Distribution Expenses (660-678)	552,269	11
Customer Accounts Expenses (901-905)	79,488	_ 12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-932)	429,070	_ 14
Total Operation and Maintenenance Expenses	1,867,156	-
Other Operating Expenses		
Depreciation Expense (403)	779,242	15
Amortization Expense (404-407)		16
Taxes (408)	740,466	17
Total Other Operating Expenses	1,519,708	_
Total Operating Expenses	3,386,864	_
NET OPERATING INCOME	279,919	=

WATER OPERATING REVENUES - SALES OF WATER

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461 or Account 464).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial	11	420	3,272	2
Industrial				3
Total Unmetered Sales to General Customers (460)	11	420	3,272	_
Metered Sales to General Customers (461)				_
Residential	7,560	607,817	1,822,893	4
Commercial	1,042	325,380	695,289	5
Industrial	169	93,306	185,667	6
Total Metered Sales to General Customers (461)	8,771	1,026,503	2,703,849	•
Private Fire Protection Service (462)	444		118,868	7
Public Fire Protection Service (463)	1		658,315	8
Other Sales to Public Authorities (464)	26	14,943	34,422	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	9,253	1,041,866	3,518,726	=

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues

(a) (b) (c) (d)

NONE

OTHER OPERATING REVENUES (WATER)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	658,315	_ 1
Wholesale fire protection billed		_ 2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	658,315	_
Forfeited Discounts (470):		
Customer late payment charges	15,818	5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	15,818	_
Miscellaneous Service Revenues (471):		_
NONE		7
Total Miscellaneous Service Revenues (471)	0	_
Rents from Water Property (472):		_
SHARE OF BUILDING CHARGED TO SEWER UTILITY	17,400	8
RENT OF TOWER SPACE	66,875	9
Total Rents from Water Property (472)	84,275	_
Interdepartmental Rents (473):		
NONE		_ 10
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	28,080	_ 11
Other (specify):		
STANDBY WATER CHARGES	11,380	_ 12
MISCELLANEOUS	8,504	_ 13
Total Other Water Revenues (474)	47,964	-
Amortization of Construction Grants (475):		
NONE		_ 14
Total Amortization of Construction Grants (475)	0	_

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

(a)	Amount (b)	
SOURCE OF SUPPLY EXPENSES		
Operation Supervision and Engineering (600)		
Operation Labor and Expenses (601)		
Purchased Water (602)		
Miscellaneous Expenses (603)		
Rents (604)		
Maintenance Supervision and Engineering (610)		
Maintenance of Structures and Improvements (611)		
Maintenance of Collecting and Impounding Reservoirs (612)		
Maintenance of Lake, River and Other Intakes (613)		
Maintenance of Wells and Springs (614)		
Maintenance of Infiltration Galleries and Tunnels (615)		
Maintenance of Supply Mains (616)		
Maintenance of Miscellaneous Water Source Plant (617)		
Total Source of Supply Expenses	0	
PUMPING EXPENSES		
Operation Supervision and Engineering (620)		
Operation Supervision and Engineering (620) Fuel for Power Production (621)		
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622)	319.878	
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623)	319,878 58,134	
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624)	319,878 58,134	
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622)		
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625)		
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626)		
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626) Rents (627)		
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626) Rents (627) Maintenance Supervision and Engineering (630) Maintenance of Structures and Improvements (631)	58,134	
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626) Rents (627) Maintenance Supervision and Engineering (630) Maintenance of Structures and Improvements (631) Maintenance of Power Production Equipment (632)	58,134	
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626) Rents (627) Maintenance Supervision and Engineering (630) Maintenance of Structures and Improvements (631) Maintenance of Power Production Equipment (632) Maintenance of Pumping Equipment (633)	130,497	
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626) Rents (627) Maintenance Supervision and Engineering (630)	130,497 133,605	
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626) Rents (627) Maintenance Supervision and Engineering (630) Maintenance of Structures and Improvements (631) Maintenance of Power Production Equipment (632) Maintenance of Pumping Equipment (633)	130,497 133,605	
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626) Rents (627) Maintenance Supervision and Engineering (630) Maintenance of Structures and Improvements (631) Maintenance of Power Production Equipment (632) Maintenance of Pumping Equipment (633) Total Pumping Expenses	130,497 133,605	

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
WATER TREATMENT EXPENSES	
Operation Labor and Expenses (642)	18,603
Miscellaneous Expenses (643)	
Rents (644)	
Maintenance Supervision and Engineering (650)	
Maintenance of Structures and Improvements (651)	47,260
Maintenance of Water Treatment Equipment (652)	34,127
Total Water Treatment Expenses	164,215
TRANSMISSION AND DISTRIBUTION EXPENSES	
Operation Supervision and Engineering (660)	
Storage Facilities Expenses (661)	
Transmission and Distribution Lines Expenses (662)	
Meter Expenses (663)	
Customer Installations Expenses (664)	28,263
Miscellaneous Expenses (665)	
Rents (666)	
Maintenance Supervision and Engineering (670)	
Maintenance of Structures and Improvements (671)	
Maintenance of Distribution Reservoirs and Standpipes (672)	77,061
Maintenance of Transmission and Distribution Mains (673)	132,272
Maintenance of Fire Mains (674)	
Maintenance of Services (675)	133,906
Maintenance of Meters (676)	40,525
Maintenance of Hydrants (677)	140,242
Maintenance of Miscellaneous Plant (678)	
Total Transmission and Distribution Expenses	552,269
Maintenance of Hydrants (677) Maintenance of Miscellaneous Plant (678) Total Transmission and Distribution Expenses CUSTOMER ACCOUNTS EXPENSES	_
upervision (901)	
Meter Reading Labor (902)	23,596
Customer Records and Collection Expenses (903)	54,360
Uncollectible Accounts (904)	1,532

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
CUSTOMER ACCOUNTS EXPENSES	
Miscellaneous Customer Accounts Expenses (905)	
Total Customer Accounts Expenses	79,488
SALES EXPENSES	
Sales Expenses (910)	
Total Sales Expenses	0
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and General Salaries (920)	68,432
Office Supplies and Expenses (921)	31,106
Administrative Expenses TransferredCredit (922)	
Outside Services Employed (923)	103,681
Property Insurance (924)	8,625
Injuries and Damages (925)	39,283
Employee Pensions and Benefits (926)	160,900
Regulatory Commission Expenses (928)	
Duplicate ChargesCredit (929)	
Miscellaneous General Expenses (930)	11,915
Rents (931)	
Maintenance of General Plant (932)	5,128
Total Administrative and General Expenses	429,070
Total Operation and Maintenance Expenses	1,867,156

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		711,550	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		12,127	2
Net property tax equivalent		699,423	
Social Security		37,959	3
PSC Remainder Assessment		3,084	4
Other (specify):			
NONE			5
Total tax expense	<u> </u>	740,466	

PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Waukesha			1
SUMMARY OF TAX RATES						
State tax rate	mills		0.204600			3
County tax rate	mills		2.362600			
Local tax rate	mills		5.781200			
School tax rate	mills		13.033900			6
Voc. school tax rate	mills		1.442300			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		22.824600			10
Less: state credit	mills		1.843500			11
Net tax rate	mills		20.981100			12
PROPERTY TAX EQUIVALENT CALC	ULATIO	ON				 13
Local Tax Rate	mills		5.781200			14
Combined School Tax Rate	mills		14.476200			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		20.257400			17
Total Tax Rate	mills		22.824600			18
Ratio of Local and School Tax to Total	al dec.		0.887525			19
Total tax net of state credit	mills		20.981100			20
Net Local and School Tax Rate	mills		18.621248			21
Utility Plant, Jan. 1	\$	39,081,034	39,081,034			22
Materials & Supplies	\$	0	0			23
Subtotal	\$	39,081,034	39,081,034			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	39,081,034	39,081,034			26
Assessment Ratio	dec.		0.977757			27
Assessed Value	\$	38,211,755	38,211,755			28
Net Local & School Rate	mills		18.621248			29
Tax Equiv. Computed for Current Yea	ar \$	711,551	711,551			30
Tax Equivalent per 1994 PSC Report	\$	619,090				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	711,550				34

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WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0_	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	341,992		4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	859,660	273,836	8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	118,049		10
Other Water Source Plant (317)	16,692	11,560	11
Total Source of Supply Plant	1,336,393	285,396	_
PUMPING PLANT			
Land and Land Rights (320)	48,699		12
Structures and Improvements (321)	1,309,407		13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	212,435		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	1,281,913	192,046	17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	45,042		20
Total Pumping Plant	2,897,496	192,046	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	52,078		22
Total Water Treatment Plant	52,078	0	25
Total Trator Houtmont Funt			_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	8,889		24
Structures and Improvements (341)	0		25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				-
Organization (301)			0 1	i
Franchises and Consents (302)			0 2	2
Miscellaneous Intangible Plant (303)			0 3	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			341,992 4	1
Structures and Improvements (311)			0 5	
Collecting and Impounding Reservoirs (312)			0 6	
Lake, River and Other Intakes (313)			0 7	
Wells and Springs (314)			1,133,496 8	
Infiltration Galleries and Tunnels (315)			0 9	
Supply Mains (316)			118,049 10	
Other Water Source Plant (317)			28,252 11	
Total Source of Supply Plant	0	0	1,621,789	
PUMPING PLANT			49.000.42	•
Land and Land Rights (320)			48,699 12	
Structures and Improvements (321) Boiler Plant Equipment (322)			1,309,407 13 0 14	
Other Power Production Equipment (323)			212,435 15	
Steam Pumping Equipment (324)			0 16	
Electric Pumping Equipment (325)	64,000		1,409,959 17	
Diesel Pumping Equipment (326)	04,000		0 18	
Hydraulic Pumping Equipment (327)			0 19	
Other Pumping Equipment (328)			45,042 20	
Total Pumping Plant	64,000	0	3,025,542	•
WATER TREATMENT PLANT				
Land and Land Rights (330)			0 21	
Structures and Improvements (331)			0 22	
Water Treatment Equipment (332)			52,078 23	3
Total Water Treatment Plant	0	0	52,078	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			8,889 24	1
Structures and Improvements (341)			0 25	

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	2,373,005		26
Transmission and Distribution Mains (343)	22,281,406	165,535	27
Fire Mains (344)	33,338		28
Services (345)	4,129,910	16,491	29
Meters (346)	1,182,302	92,563	30
Hydrants (348)	3,077,392	57,675	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	33,086,242	332,264	_
GENERAL PLANT			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	249,504		34
Office Furniture and Equipment (391)	20,742		35
Computer Equipment (391.1)	25,241		36
Transportation Equipment (392)	474,720	27,229	37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	86,246	6,234	39
Laboratory Equipment (395)	0		40
Power Operated Equipment (396)	84,637	40,607	41
Communication Equipment (397)	10,809		42
SCADA Equipment (397.1)	512,921	93,678	43
Miscellaneous Equipment (398)	0		44
Other Tangible Property (399)	0		45
Total General Plant	1,464,820	167,748	_
Total utility plant in service directly assignable	38,837,029	977,454	_ _
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	38,837,029	977,454	=

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			2,373,005	-
Transmission and Distribution Mains (343)			22,446,941	27
Fire Mains (344)			33,338	28
Services (345)			4,146,401	29
Meters (346)	100,931		1,173,934	30
Hydrants (348)	5,134		3,129,933	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	106,065	0	33,312,441	-
GENERAL PLANT				
Land and Land Rights (389)				33
Structures and Improvements (390)			249,504	-
Office Furniture and Equipment (391)			20,742	
Computer Equipment (391.1)			25,241	-
Transportation Equipment (392)			501,949	37
Stores Equipment (393)			0	38
Tools, Shop and Garage Equipment (394)			92,480	39
Laboratory Equipment (395)			0	40
Power Operated Equipment (396)			125,244	41
Communication Equipment (397)			10,809	42
SCADA Equipment (397.1)			606,599	43
Miscellaneous Equipment (398)			0	44
Other Tangible Property (399)			0	45
Total General Plant	0	0	1,632,568	_
Total utility plant in service directly assignable	170,065	0	39,644,418	•
Common Utility Plant Allocated to Water Department			0	46
Total utility plant in service	170,065	0	39,644,418	=

ACCUMULATED PROVISION FOR DEPRECIATION - WATER

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
SOURCE OF SUPPLY PLANT				
Structures and Improvements (311)	0			1
Collecting and Impounding Reservoirs (312)	0			_ 2
Lake, River and Other Intakes (313)	0			3
Wells and Springs (314)	306,341	2.90%	28,901	_ 4
Infiltration Galleries and Tunnels (315)	0			5
Supply Mains (316)	40,894	1.80%	2,125	6
Other Water Source Plant (317)	4,131	4.50%	1,011	_
Total Source of Supply Plant	351,366		32,037	_
PUMPING PLANT				
Structures and Improvements (321)	309,100	3.20%	41,901	8
Boiler Plant Equipment (322)	0			9
Other Power Production Equipment (323)	21,612	4.40%	9,347	10
Steam Pumping Equipment (324)	0			_ 11
Electric Pumping Equipment (325)	751,166	4.40%	59,221	12
Diesel Pumping Equipment (326)	0			 13
Hydraulic Pumping Equipment (327)	0			14
Other Pumping Equipment (328)	21,631	4.40%	1,982	 15
Total Pumping Plant	1,103,509		112,451	_
WATER TREATMENT PLANT				
Structures and Improvements (331)	0			16
Water Treatment Equipment (332)	20,496	6.00%	3,125	 17
Total Water Treatment Plant	20,496		3,125	_
TRANSMISSION AND DISTRIBUTION PLANT				
Structures and Improvements (341)	0			18
Distribution Reservoirs and Standpipes (342)	568,442	1.90%	45,087	19
Transmission and Distribution Mains (343)	2,621,725	1.30%	290,734	_ 20
Fire Mains (344)	5,232	1.30%	433	21
Services (345)	1,252,042	2.90%	120,006	22
Meters (346)	258,803	5.50%	64,797	23
Hydrants (348)	668,251	2.20%	68,281	24
Other Transmission and Distribution Plant (349)	0			25
Total Transmission and Distribution Plant	5,374,495		589,338	_

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ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					0	1
312					0	_ 2
313					0	3
314					335,242	_ 4
315					0	5
316					43,019	6
317					5,142	7
	0	0	0	0	383,403	_
321					351,001	_ 8
322					0	9
323					30,959	10
324					0	11
325	64,000				746,387	12
326					0	13
327					0	14
328					23,613	 15
	64,000	0	0	0	1,151,960	_
331					0	16
332					23,621	 17
	0	0	0	0	23,621	_
341					0	18
342					613,529	_ 18 19
343					2,912,459	20
344					5,665	_ 20 21
345					1,372,048	22
346	100,931		2,786		225,455	_ 22 23
348	5,134		5,590		736,988	23 24
349	J, 1J4		5,550		730,968	24 25
U-10	106,065	0	8,376	0	5,866,144	_

ACCUMULATED PROVISION FOR DEPRECIATION - WATER

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
GENERAL PLANT				
Structures and Improvements (390)	61,599	2.90%	7,236	26
Office Furniture and Equipment (391)	20,741	5.80%		27
Computer Equipment (391.1)	25,240	26.70%		28
Transportation Equipment (392)	235,136	13.30%	64,949	29
Stores Equipment (393)	0			30
Tools, Shop and Garage Equipment (394)	63,780	5.80%	5,183	 31
Laboratory Equipment (395)	0			32
Power Operated Equipment (396)	59,851	7.50%	7,871	33
Communication Equipment (397)	8,739	9.20%	2,070	34
SCADA Equipment (397.1)	387,217	9.20%	52,330	 35
Miscellaneous Equipment (398)	0			36
Other Tangible Property (399)	0			37
Total General Plant	862,303		139,639	
Total accum. prov. directly assignable	7,712,169		876,590	_
Common Utility Plant Allocated to Water Department	0			38
Total accum. prov. for depreciation	7,712,169		876,590	=

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PSCW Annual Report: MAW

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ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
200					60 025	26
390					68,835	_ 26
391					20,741	27
391.1					25,240	28
392					300,085	29
393					0	30
394					68,963	31
395					0	32
396					67,722	33
397					10,809	34
397.1					439,547	 35
398					0	36
399					0	37
	0	0	0	0	1,001,942	
	170,065	0	8,376	0	8,427,070	_
					0	38
	170,065	0	8,376	0	8,427,070	

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Sources	of	Water	Supply

	ૅ	ources of water Sup	ppiy	
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)
January			104,839	104,839
February			87,889	87,889
March			93,858	93,858
April			89,147	89,147
May			101,152	101,152
June			104,892	104,892
July			152,496	152,496
August			117,051	117,051
September			107,809	107,809
October			96,674	96,674
November			88,698	88,698
December			93,699	93,699
Total annual pumpag	je 0	0	1,238,204	1,238,204
Less: Water sold				1,041,866
Volume pumped but n	ot sold			196,338
Volume sold as a perc	ent of volume pumped			84%
Volume used for water	r production, water quality	and system mainten	ance	88,688
Volume related to equi	ipment/system malfunctio	n		
Non-utility volume NO	T included in water sales			
Total volume not sold	but accounted for			88,688
Volume pumped but u	naccounted for			107,650
Percent of water lost				9%
If more than 15%, indi	cate causes and state wh	at action has been ta	ken to reduce water los	s:
Maximum gallons pum	ped by all methods in any	y one day during repo	orting year (000 gal.)	6,323
Date of maximum: 7/	/15/2002			
Cause of maximum: USEAGE/SPRINKLIN	NG			
Minimum gallons pum	ped by all methods in any	one day during repo	rting year (000 gal.)	2,015
Date of minimum: 10	0/24/2002	-		
Total KWH used for pu	ımping for the year			4,068,981
If water is purchased:\	/endor Name:			
F	Point of Delivery:			

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
FOREST VIEW	1	1,500	12	234,622	Yes	1
WESTRIDGE	10	345	14	285,997	Yes	2
GLEN PARK	2	335	10	216,643	Yes	3
ROGERS DR	3	1,800	15	352,625	Yes	4
GREENRIDGE	4	1,650	12	456,356	Yes	5
REGAL MANOR MAIN	5	1,700	12	636,016	Yes	6
NATIONAL AVE	7	2,018	15	793,967	Yes	7
VALLEY VIEW EAST	8	1,984	10	198,342	Yes	8
VALLEY VIEW WEST	9	342	8	222,087	Yes	9

SOURCES OF WATER SUPPLY - SURFACE WATERS

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	1	10	11	1
Location	WELL #1	WELL #3	WELL #3	2
Purpose	Р	В	В :	3
Destination	R	D	<u>D</u> 4	4
Pump Manufacturer	BYRON JACKSON	F/M	BYRON JACKSON	5
Year Installed	1993	1966	1998	6
Туре	SUBMERSIBLE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	500	1,200	900	8
Pump Motor or			9	9
Standby Engine Mfr	BYRON JACKSON	US MOTOR	US MOTORS 10	0
Year Installed	1993	1997	1998 1	1
Туре	ELECTRIC	ELECTRIC	ELECTRIC 1	2
Horsepower	100	75	<u>50</u> 13	3

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	12	13	14 14
Location	WELL #3	WELL#4	WELL #4 15
Purpose	S	Р	B 16
Destination	D	R	D 17
Pump Manufacturer	F/M	BYRON JACKSON	TAIT 18
Year Installed	1966	1991	1966 19
Туре	VERTICAL TURBINE	SUBMERSIBLE	VERTICAL TURBINE 20
Actual Capacity (gpm)	1,500	600	600 21
Pump Motor or			22
Standby Engine Mfr	WAUKESHA	BYRON JACKSON	US MOTOR 23
Year Installed	1966	1990	1995 24
Туре	NATURAL GAS	ELECTRIC	ELECTRIC 25
Horsepower	180	125	50 26

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	15	16	17 1
Location	WELL #4	WELL #4	WELL #5 2
Purpose	В	S	P 3
Destination	D	D	D 4
Pump Manufacturer	TAIT	BERKELEY	BYRON JACKSON 5
Year Installed	1966	1966	1996 6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	SUBMERSIBLE 7
Actual Capacity (gpm)	600	350	420 8
Pump Motor or			9
Standby Engine Mfr	US MOTOR	WAUKESHA	BYRON JACKSON 10
Year Installed	1995	1966	1996 11
Туре	ELECTRIC	NATURAL GAS	ELECTRIC 12
Horsepower	50	25	125 13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	18	19	2 14
Location	WELL #7	WELL #7	WELL #1 15
Purpose	Р	В	B 16
Destination	R	D	D 17
Pump Manufacturer	BYRON JACKSON	DEMING	AMERICAN 18
Year Installed	1975	1995	1989 19
Туре	SUBMERSIBLE	VERTICAL TURBINE	VERTICAL TURBINE 20
Actual Capacity (gpm)	1,000	1,600	450 21
Pump Motor or			22
Standby Engine Mfr	BYRON JACKSON	US MOTOR	US MOTOR 23
Year Installed	1975	1996	1990 24
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	200	75	30 26

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	20	21	22 1
Location	WELL #7	WELL #7	WELL #8 2
Purpose	В	В	В 3
Destination	D	D	D 4
Pump Manufacturer	DEMING	LAYNE	HITACHI 5
Year Installed	1995	1992	2002 6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	SUBMERSIBLE 7
Actual Capacity (gpm)	1,600	970	740 8
Pump Motor or			9
Standby Engine Mfr	US MOTOR	GE	HITACHI 10
Year Installed	1996	1992	2002 11
Туре	ELECTRIC	ELECTRIC	ELECTRIC 12
Horsepower	75	30	200 13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	23	24	25 14
Location	WELL #8	WELL #8	WELL #8 15
Purpose	В	В	B 16
Destination	D	D	D 17
Pump Manufacturer	PEABODY	PEABODY	AURORA 18
Year Installed	2002	2002	1984 19
Туре	VERTICAL TURBINE	VERTICAL TURBINE	CENTRIFUGAL 20
Actual Capacity (gpm)	900	900	50 21
Pump Motor or			22
Standby Engine Mfr	US MOTOR	US MOTOR	BALOOR 23
Year Installed	1984	1984	1995 24
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	50	50	2 26

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	26	27	28	1
Location	WELL #8	WELL #9	WELL #10	2
Purpose	В	Р	Р	3
Destination	D	R	R	4
Pump Manufacturer	AURORA	GOULDS	LAYNE	5
Year Installed	1984	1994	1998	6
Туре	CENTRIFUGAL	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	550	700	540	8
Pump Motor or				9
Standby Engine Mfr	MARATHON	US MOTOR	US MOTOR	10
Year Installed	1995	1994	1998	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	10	50	75	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	3	4	5 14
Location	WELL #1	WELL #2	WELL #2 15
Purpose	В	Р	B 16
Destination	D	R	D 17
Pump Manufacturer	AMERICAN	LAYNE	FLOWAY 18
Year Installed	1989	1997	1966 19
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE 20
Actual Capacity (gpm)	450	300	350 21
Pump Motor or			22
Standby Engine Mfr	US MOTOR	GE	GE 23
Year Installed	1990	1995	1995 24
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	30	25	25 26

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	6	7	8	1
Location	WELL #2	WELL #2	WELL #3	2
Purpose	В	В	Р	3
Destination	D	D	R	4
Pump Manufacturer	FLOWAY	FLOWAY	BYRON JACKSON	5
Year Installed	1966	1966	1997	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	SUBMERSIBLE	7
Actual Capacity (gpm)	350	350	900	8
Pump Motor or				9
Standby Engine Mfr	GE	GE	BYRON JACKSON 1	0
Year Installed	1995	1995	1997 1	1
Туре	ELECTRIC	ELECTRIC	ELECTRIC 1	2
Horsepower	25	25	150 1	3

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	9		14
Location	WELL #3		15
Purpose	В		16
Destination	D		17
Pump Manufacturer	F/M		18
Year Installed	1966		19
Туре	VERTICAL TURBINE		20
Actual Capacity (gpm)	1,200		21
Pump Motor or			22
Standby Engine Mfr	US MOTOR		23
Year Installed	1997		24
Туре	ELECTRIC		25
Horsepower	75		26

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	#1	#10	#2	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2 3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R		R	4 5
Year constructed	1965		1968	6
Primary material (earthen, steel, concrete, other)	CONCRETE		CONCRETE	7 8
Elevation difference in feet (See Headnote 3.)	4		4	9 10
Total capacity in gallons (actual)	80,000		150,000	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	GAS	GAS	GAS	12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE	WELLHOUSE	15 16 17
Filters, type (gravity, pressure, other, none)	NONE	NONE	NONE	18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.6480	0.7776	0.5760	20 21 22
Is a corrosion control chemical used (yes, no)?	N	N	N	23 24
Is water fluoridated (yes, no)?	N	N	N	25

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	#3	#4	#5	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	R	R	4 5
Year constructed	1966	1966	1972	6
Primary material (earthen, steel, concrete, other)	CONCRETE	CONCRETE	CONCRETE	7 8
Elevation difference in feet (See Headnote 3.)	4	4	0	9 10
Total capacity in gallons (actual)	1,000,000	290,000	0	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	GAS	GAS	GAS	12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE	WELLHOUSE	15 16 17
Filters, type (gravity, pressure, other, none)	NONE	NONE	NONE	18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	1.4400	0.8600	0.7920	20 21 22
Is a corrosion control chemical used (yes, no)?	N	N	N	23 24
Is water fluoridated (yes, no)?	N	N	N	25

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	#6	#7	#8	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2 3
Type: R (reservoir), S (standpipe) or ET (elevated tank)		R	R	4 5
Year constructed		1977	1984	6
Primary material (earthen, steel, concrete, other)		CONCRETE	CONCRETE	7 8
Elevation difference in feet (See Headnote 3.)		1	1	9 10
Total capacity in gallons (actual)		557,600	578,985	11
WATER TREATMENT PLANT Disinfection, type of equipment	040	040	040	12 13
(gas, liquid, powder, other) Points of application (wellhouse, central facilities, booster station, other)	GAS WELLHOUSE	GAS WELLHOUSE	GAS WELLHOUSE	14 15 16 17
Filters, type (gravity, pressure, other, none)	NONE	NONE	NONE	18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.0000	1.4400	3.0170	20 21 22
Is a corrosion control chemical used (yes, no)?	N	N	N	23 24
Is water fluoridated (yes, no)?	N	N	N	25

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- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	#9	CALHOUN TOWER #1	TOWER #3	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				3
Type: R (reservoir), S (standpipe) or ET (elevated tank)		ET	ET	4 5
Year constructed		1968	1999	6
Primary material (earthen, steel, concrete, other)		STEEL	STEEL	7 8
Elevation difference in feet (See Headnote 3.)		110	152	 9 10
Total capacity in gallons (actual)		500,000	750,000	 11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	GAS			12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE			15 16 17
Filters, type (gravity, pressure, other, none)	NONE			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	1.0360			20 21 22
Is a corrosion control chemical used (yes, no)?	N			23 24
Is water fluoridated (yes, no)?	N			25

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- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	VALLEY VIEW TOWER #2			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET			4 5
Year constructed	1984			6
Primary material (earthen, steel, concrete, other)	STEEL			7 8
Elevation difference in feet (See Headnote 3.)	110			9 10
Total capacity in gallons (actual)	500,000			11
Disinfection, type of equipment (gas, liquid, powder, other)				12 13 14 15
Points of application (wellhouse, central facilities, booster station, other)				16 17
Filters, type (gravity, pressure, other, none)				18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				20 21 22
Is a corrosion control chemical used (yes, no)?				23 24
Is water fluoridated (yes, no)?				25

WATER MAINS

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

				1	Number of Fee	et		
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	_
M	Т	4.000	600	0	0	0	600	_ 1
Р	Т	4.000	162	0	0	0	162	2
M	Т	6.000	71,009	0	0	0	71,009	_ 3
Р	Т	6.000	154,833	845	0	0	155,678	4
M	T	8.000	52,124	0	0	0	52,124	 5
Р	Т	8.000	267,771	552	0	0	268,323	6
M	T	10.000	252	0	0	0	252	_
Р	Т	10.000	16,297	0	0	0	16,297	8
М	S	12.000	157	0	0	0	157	_ 9
M	Т	12.000	32,441	0	0	0	32,441	10
Р	T	12.000	76,246	1,417	0	0	77,663	_ 11
M	S	16.000	250	0	0	0	250	12
М	Т	16.000	121,760	0	0	0	121,760	 13
Р	Т	16.000	6,151	0	0	0	6,151	14
Total Within N	lunicipality		800,053	2,814	0	0	802,867	_
Total Utility		=	800,053	2,814	0	0	802,867	_

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WATER SERVICES

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	1.000	6,705	0	0	0	6,705		1
M	1.250	793	24	0	0	817		2
M	1.500	38	0	0	0	38		3
M	2.000	220	0	0	0	220		4
Р	3.000	15	0	0	0	15		5
M	4.000	9	0	0	0	9		6
Р	4.000	59	0	0	0	59		7
M	6.000	11	0	0	0	11		8
Р	6.000	67	0	0	0	67		9
M	8.000	63	0	0	0	63		10
M	10.000	4	0	0	0	4		11
M	12.000	1	0	0	0	1		12
M	16.000	1	0	0	0	1		13
Total Utili	ity =	7,986	24	0	0	8,010	0	:

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METERS

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

Number of Utility-Owned Meters

	Tested During Year (g)	End of Year (f)	Adjustments Increase or (Decrease) (e)	Retired During Year (d)	Added During Year (c)	First of Year (b)	Size of Meter (a)
_ 1	1,100	8,767	(1)	1,100	1,433	8,435	0.625
2	0	114	0	0	0	114	0.750
3	0	391	0	0	0	391	1.000
_ 4	0	2	0	0	0	2	1.250
5	38	159	0	0	0	159	1.500
6	20	134	1	0	4	129	2.000
7	0	25	1	0	0	24	3.000
8	0	2	0	0	0	2	4.000
9	0	0	0	0	0	0	6.000
	1,158	9,594	1	1,100	1,437	9,256	otal:

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.625	7,565	573	31	2	1	595	8,767	_ 1
0.750	19	26	41	1	8	19	114	_ 2
1.000	3	277	31	3	2	75	391	3
1.250	0	0	0	0	0	2	2	_ 4
1.500	0	97	37	5	2	18	159	5
2.000	0	75	23	10	3	23	134	6
3.000	0	8	5	5	3	4	25	_ 7
4.000	0	2	0	0	0	0	2	8
6.000	0	0	0	0	0	0	0	_ 9
Γotal:	7,587	1,058	168	26	19	736	9,594	_

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						_
Outside of Municipality	0				0	1
Within Municipality	1,889	14	7		1,896	_ 2
Total Fire Hydrants	1,889	14	7	0	1,896	=
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	=

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 1,896

Number of distribution system valves end of year: 1,914

Number of distribution valves operated during year: 957

WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

acct 631 +60,502 update electric in pumphouses, roof repairs & other routine maintenance acct 651 +12,710 increase in routine, preventitive maintenance acct 652 +20,698 new chemical feed regulators were purchased for all pumphouses.

acct 672 -25,421 return to normal levels after large increase last year acct 676 -14,158 return to normal levels after large increase last year acct 677 +39,334 increased emphasis on hydrant repairs, acct 925 +13,616 large increase in worker comp rates plus additional employees acct 926 +26,841 additional worker added plus large increase in health

Water Utility Plant in Service (Page W-08)

insurance cost

acct 314 +273,836 well #11 drilled in 2002 acct 325 +192,046 new pumps at well #8, plus motor control upgrades at #1 & #5

Water Mains (Page W-17)

all water main additions were developer funded projects, cost is developer actual cost

Water Services (Page W-18)

all service additions were developer added, costs are developer actual costs.

Meters (Page W-19)

meter adjustments were made due to errors found during physical inventory